

FEATURES

- 200A AC Current Clamp-on Adaptor
- Voltage output
- Standard banana inputs

RS PRO Multimeter Current Clamp Adapters

RS Stock No.: 205-0094



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Multimeter Current Clamp Adapters

Product Description

This is 200A AC Clamp-on Adaptor with voltage output via a standard banana inputs to be connected to Multimeter, Power Harmonics, Analyzer, Oscilloscope, or other voltage measurement device

General Specifications

Model Number	RS CP-09
Adapter Type	AC
Measurement Type	Hall Sensor
Bandwidth	40Hz to 400 Hz
Transformation Ratio	
Load Impedance	≤ 1KΩ
Maximum Overload AC Current	200A
Maximum Overload DC Current	
Open Circuit Voltage	
Phase Shift	
Measurement rate	
Connector Type	Safety 4mm plugs
Work light & Power Button	Yes
Zero Error Adjustment	
Cable Length (Extended)	
Calibration Availability	

Measurements

Parameters	Range	Resolution	Accuracy	Output Signal
AC Current	0A to200A	± 1mA/V	± 2%	1mV/A
DC Current				

Electrical Specifications

Multimeter Current Clamp Adapters

Power Source	Battery
Battery Included	
Battery Type	
Battery Life	
Plug Type	
Safety Category Level and Voltage	CAT II 600V

Mechanical Specifications

Clamping capacity	18mm Cable Diameter
Dimensions	111mm x 50mm x 38mm
Width	111mm
Length	50mm
Height	38mm
Weight	129g

Operation Environment Specifications

Operating Altitude	0 to 3000 m
Relative Humidity	from 0 to 90% RH
Operating Temperature Range	32°F to 86°F (0°C to 30°C) 90%RH; 86°F to 104°F (30°C to 40°C) 75%RH; 104°F to 122°F (40°C to 50°C) 45%RH
Storage Temperature Range	-30°C to +60°C, 90% R.H.
Shock protection	
Vibration resistance	
Fall Height	

Protection Category

IP Protection	IP40
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Additional Information

EAN	
Custom Tariff Number	9030319000

Classification

Multimeter Current Clamp Adapters



eCl@ss Version
UNSPSC Version
ETIM Version

Approvals

Compliance/Certifications CE

Declarations

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